PARCEL 48 REQ'D R/W RW48

PNT	OFFSET/ DIST ENGLISH	OFFSET/ DIST METRIC	STATION/ BEARING	ALIGNMENT
5263	72.18 R	22.000 R	16+236.687	SR74

ARC LENGTH = 24.328 FEET(7.415 METERS)
CHORD BEAR = N 35°22'26.3" W
LNTH CHORD = 24.328 FEET(7.415 METERS)
RADIUS = 5824.578 FEET(1775.335 METERS)
DEGREE = 0° 59' 1''

3053	71.32 R	21.739 R	16+244.006	SR74
	31.50	9.602	N 35°29'37.0" W	
3052	70.30 R	21.428 R	16+253.486	SR74
	1.88	0.573	N 53°26'31.6" E	
5278	72.18 R	22.000 R	16+253.513	SR74

ARC LENGTH = 55.899 FEET(17.038 METERS)
CHORD BEAR = S 33°30'53.9" E
LNTH CHORD = 55.899 FEET(17.038 METERS)
RADIUS = 5813.637 FEET(1772.000 METERS)
DEGREE = 0° 59' 7''

5263	72.18 R	22.000 R	16+236.687	SR74

REQD R/W = 53.95 SF (5.01 m2)
REQD R/W = 0.001 ACRES (0.001 ha)
REMAINDER = +/- 0.37 ACRES (+/- 0.2 ha)
NUMBER OF DRIVEWAY EASEMENTS=0

PARCEL 48 REQ'D PERM. EASM'T. E48

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
3051	74.82 R	22.805 R	16+214.085	SR74

ARC LENGTH = 75.147 FEET(22.905 METERS)
CHORD BEAR = N 34°53'04.9" W
LNTH CHORD = 75.146 FEET(22.905 METERS)
RADIUS = 5824.578 FEET(1775.335 METERS)
DEGREE = 0° 59' 1''

5263	72.18 R	22.000 R	16+236.687	SR74

ARC LENGTH = 55.899 FEET(17.038 METERS)
CHORD BEAR = N 33°30'53.9" W
LNTH CHORD = 55.899 FEET(17.038 METERS)
RADIUS = 5813.637 FEET(1772.000 METERS)
DEGREE = 0° 59' 7''

5278	72.18 R	22.000 R	16+253.513	SR74
6214	100.28 R	30.565 R	16+253.920	SR74
6213	118.11 R	36.000 R	16+218.901	SR74
3051	74.82 R	22.805 R	16+214.085	SR74

REQD EASMT AREA = 4566.82 SF (424.27 m2)

PARCEL RW49 REQ'D R/W RW49

PNT	OFFSET/ DIST ENGLISH	OFFSET/ DIST METRIC	STATION/ BEARING	ALIGNMENT
5278	72.18 R	22.000 R	16+253.513	SR74
	1.88	0.573	S 53°26'31.6" W	
3052	70.30 R	21.428 R	16+253.486	SR74
	80.12	24.421	N 35°29'37.0" W	
3054	68.47 R	20.870 R	16+277.609	SR74
	3.71	1.130	N 54°44'52.9" E	
5277	72.18 R	22.000 R	16+277.622	SR74

ARC LENGTH = 80.091 FEET(24.412 METERS)
CHORD BEAR = S 34°11'06.4" E
LNTH CHORD = 80.091 FEET(24.412 METERS)
RADIUS = 5813.637 FEET(1772.000 METERS)
DEGREE = 0° 59' 7''

5278	72.18 R	22.000 R	16+253.513	SR74

REQD R/W = 231.11 SF (21.47 m2)
REQD R/W = 0.005 ACRES (0.002 ha)
REMAINDER = +/- 0.27 ACRES (+/- 0.1 ha)
NUMBER OF DRIVEWAY EASEMENTS=0

PARCEL 49 REQ'D PERM. EASM'T. E49

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
5278	72.18 R	22.000 R	16+253.513	SR74

ARC LENGTH = 80.091 FEET(24.412 METERS)
CHORD BEAR = N 34°11'06.4" W
LNTH CHORD = 80.091 FEET(24.412 METERS)
RADIUS = 5813.637 FEET(1772.000 METERS)
DEGREE = 0° 59' 7''

5277	72.18 R	22.000 R	16+277.622	SR74
6215	89.57 R	27.300 R	16+277.683	SR74
6214	100.28 R	30.565 R	16+253.920	SR74
5278	72.18 R	22.000 R	16+253.513	SR74

REQD EASMT AREA = 1808.96 SF (168.06 m2)

PARCEL RW50 REQ'D R/W RW50

PNT	OFFSET/ DIST ENGLISH	OFFSET/ DIST METRIC	STATION/ BEARING	ALIGNMENT
5277	72.18 R	22.000 R	16+277.622	SR74
	3.71	1.130	S 54°44'52.9" W	
3054	68.47 R	20.870 R	16+277.609	SR74
	80.22	24.451	N 35°29'37.0" W	
3055	67.74 R	20.648 R	16+301.772	SR74
	4.44	1.352	N 53°26'31.8" E	
5280	72.18 R	22.000 R	16+301.800	SR74

ARC LENGTH = 80.320 FEET(24.482 METERS)
CHORD BEAR = S 34°58'32.0" E
LNTH CHORD = 80.320 FEET(24.482 METERS)
RADIUS = 5813.637 FEET(1772.000 METERS)
DEGREE = 0° 59' 7''

5277	72.18 R	22.000 R	16+277.622	SR74

REQD R/W = 334.20 SF (31.05 m2)
REQD R/W = 0.008 ACRES (0.003 ha)
REMAINDER = +/- 0.26 ACRES (+/- 0.1 ha)
NUMBER OF DRIVEWAY EASEMENTS=0

PARCEL 50 REQ'D PERM. EASM'T. E50

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
5277	72.18 R	22.000 R	16+277.622	SR74

ARC LENGTH = 80.320 FEET(24.482 METERS)
CHORD BEAR = N 34°58'32.0" W
LNTH CHORD = 80.320 FEET(24.482 METERS)
RADIUS = 5813.637 FEET(1772.000 METERS)
DEGREE = 0° 59' 7''

5280	72.18 R	22.000 R	16+301.800	SR74
6217	86.57 R	26.388 R	16+301.889	SR74
6216	88.58 R	27.000 R	16+280.000	SR74
6215	89.57 R	27.300 R	16+277.683	SR74
5277	72.18 R	22.000 R	16+277.622	SR74

REQD EASMT AREA = 1245.61 SF (115.72 m2)

PARCEL 51 REQ'D R/W RW51

PNT	OFFSET/ DIST ENGLISH	OFFSET/ DIST METRIC	STATION/ BEARING	ALIGNMENT
5280	72.178 R	22.000 R	16+301.800	SR74
	4.435	1.352	S 53°26'31.8" W	
3055	67.744 R	20.648 R	16+301.772	SR74
	79.444	24.215	N 35°29'37.0" W	
2988	68.117 R	20.762 R	16+325.703	SR74
	4.063	1.238	N 55°19'46.5" E	
5279	72.178 R	22.000 R	16+325.672	SR74

ARC LENGTH = 79.305 FEET (24.172 METERS)
CHORD BEAR = S 35°45'43.7" E
LNTH CHORD = 79.304 FEET (24.172 METERS)
RADIUS = 5813.637 FEET (1772.000 METERS)
DEG = 3°14'0''

5280	72.178 R	22.000 R	16+301.800	SR74

REQD R/W = 344.37 SF (31.99 m2)
REQD R/W = 0.008 ACRES (0.003 ha)
REMAINDER = +/- 0.26 ACRES (+/- 0.1 ha)
NUMBER OF DRIVEWAY EASEMENTS=0

PARCEL 51 REQ'D PERM. EASM'T. E51

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
5280	72.18 R	22.000 R	16+301.800	SR74

ARC LENGTH = 79.305 FEET(24.172 METERS)
CHORD BEAR = N 35°45'43.7" W
LNTH CHORD = 79.304 FEET(24.172 METERS)
RADIUS = 5813.637 FEET(1772.000 METERS)
DEGREE = 0° 59' 7''

5279	72.18 R	22.000 R	16+325.672	SR74
6219	85.43 R	26.038 R	16+325.569	SR74
6217	86.57 R	26.388 R	16+301.889	SR74
5280	72.18 R	22.000 R	16+301.800	SR74

REQD EASMT AREA = 1086.00 SF (100.89 m2)

PARCEL 52 REQ'D R/W RW52

PNT	OFFSET/ DIST ENGLISH	OFFSET/ DIST METRIC	STATION/ BEARING	ALIGNMENT
5279	72.178 R	22.000 R	16+325.672	SR74
	4.063	1.238	S 55°19'46.5" W	
2988	68.117 R	20.762 R	16+325.703	SR74
	80.009	24.387	N 35°29'37.0" W	
2989	69.495 R	21.182 R	16+349.918	SR74
	2.683	0.818	N 53°26'31.6" E	
5283	72.178 R	22.000 R	16+349.917	SR74
	33.127	10.097	S 36°36'58.2" E	
5281	72.178 R	22.000 R	16+339.820	SR74

ARC LENGTH = 47.002 FEET (14.326 METERS)
CHORD BEAR = S 36°23'04.4" E
LNTH CHORD = 47.002 FEET (14.326 METERS)
RADIUS = 5813.637 FEET (1772.000 METERS)
DEG = 3°14'0''

5279	72.178 R	22.000 R	16+325.672	SR74

REQD R/W = 274.67 SF (25.52 m2)
REQD R/W = 0.006 ACRES (0.003 ha)
REMAINDER = +/- 0.33 ACRES (+/- 0.1 ha)
NUMBER OF DRIVEWAY EASEMENTS=0

PARCEL 52 REQ'D PERM. EASM'T. E52

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
5279	72.18 R	22.000 R	16+325.672	SR74

ARC LENGTH = 47.002 FEET(14.326 METERS)
CHORD BEAR = N 36°23'04.4" W
LNTH CHORD = 47.002 FEET(14.326 METERS)
RADIUS = 5813.637 FEET(1772.000 METERS)
DEGREE = 0° 59' 7''

5281	72.18 R	22.000 R	16+339.820	SR74
5283	72.18 R	22.000 R	16+349.917	SR74
6218	85.26 R	25.989 R	16+349.913	SR74
6219	85.43 R	26.038 R	16+325.569	SR74
5279	72.18 R	22.000 R	16+325.672	SR74

REQD EASMT AREA = 1053.25 SF (97.85 m2)

PARCEL 53 REQ'D R/W RW53

PNT	OFFSET/ DIST ENGLISH	OFFSET/ DIST METRIC	STATION/ BEARING	ALIGNMENT
5283	72.178 R	22.000 R	16+349.917	SR74
	2.683	0.818	S 53°26'31.6" W	
2989	69.495 R	21.182 R	16+349.918	SR74
	79.991	24.381	N 35°29'37.0" W	
2990	71.062 R	21.660 R	16+374.295	SR74
	1.116	0.340	N 53°26'31.6" E	
5282	72.178 R	22.000 R	16+374.294	SR74
	79.977	24.377	S 36°36'58.2" E	
5283	72.178 R	22.000 R	16+349.917	SR74

REQD R/W = 151.94 SF (14.12 m2)
REQD R/W = 0.003 ACRES (0.001 ha)
REMAINDER = +/- 0.40 ACRES (+/- 0.2 ha)
NUMBER OF DRIVEWAY EASEMENTS=0

PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASMT FOR CONSTR & MAINT OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS .....BLA
END LIMIT OF ACCESS .....ELA
LIMIT OF ACCESS
R/W AND LIMIT OF ACCESS
EASMT FOR CONSTR OF SLOPES

Kimley-Horn and Associates, Inc.
Engineering, Planning, and Environmental Consultants
Suite 2701, 6855 Jimmy Carter Boulevard
Norcross, Georgia 30071

DATE	REVISIONS	DATE	REVISIONS
06-24-05	ADDED PAR 47 ESMT & PAR 48 FROM SHT 35		
08-05-05	MOVED ESMT PAR 47 TO SHT 35A, REV ESMT PAR 48, 49, 50, 51, 52 REV R/W TABLE PAR 50		
01-04-06	REV R/W TABLES PAR 49 & 50		
01-10-06	REV R/W TABLE PAR 48		

LAND LOT NO.
LAND DISTRICT
GMD
PRF ##PENTABLE##
SHOWDATETIME######
DGN#SPECIFICATION##########################

GEORGIA
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY MAP
PROJECT STP-209-1 (1)
COUNTY FAYETTE
DATE 02/02/01 SH 36 OF 47

PLNRW2